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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Richard S. Blumberg et al.
Serial No: 08/899,856
Filed: July 24, 1997
For: RECEPTOR SPECIFIC TRANSEPITHELIAL TRANSPORT OF THERAPEUTICS
Examiner: T. Cunningham
Art Unit: 1644

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

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CERTIFICATE OF FACSIMILE TRANSMITTAL UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being sent via facsimile to fax number 703-305-7401, and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on the 28th day of September, 1999.

Adele E. Stone
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AMENDMENT

Sir:

In response to the Office Action dated June 24, 1999, please amend the claims as follows:

Please cancel claims 18-25.

Please add the following new claims:

1/ 26. A method of transepithelial delivery of a drug or an antigen to treat therapeutically a mammal comprising:

C administering to the luminal side of an epithelial barrier of an epithelial tissue expressing an FcRn receptor an effective amount of a conjugate of an FcRn binding partner and a drug or antigen under conditions suitable for systemic uptake of said conjugate.

27. The method of claim 26, wherein the conjugate is administered orally.